

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions of claims in the application:

Listing of Claims:

1. (Currently amended) A system for representing at least one of an audio and visual program, comprising:
 - a token having a schema that identifies a corresponding program ~~so that a recording system receiving the token is programmable to record the program based on the token~~, the token being transportable between at least two computers, the schema comprising a multi-level data structure with a plurality of different fields for holding a plurality of data types, ~~the schema further comprises~~ the plurality of fields include a universal program global unique identifier that identifies a specific broadcast program in a format ~~universal for~~ compatible with a plurality variety of broadcast platforms; and
 - a recording component that obtains the token and schedules a recording of the corresponding program based at least in part on the schema data of the token or local programming data.
2. (Previously presented) The system of claim 1, the token is operatively associated with a message component that is transportable between the at least two computers.
3. (Previously presented) The system of claim 2, the message component is a text email message.
4. (Currently amended) The system of claim 1, ~~the predefined schema includes elements identifying sufficient characteristics of the corresponding program so that the recording system is programmable to record the corresponding program in response to receiving the token~~ the recording component schedules the recording based upon the universal program global unique identifier.

5. (Cancelled)
6. (Previously presented) The system of claim 4, the token schema includes a plurality of program characteristics that identify different aspects of the corresponding program.
7. (Previously presented) The system of claim 1, wherein the token is transmittable as a component associated with a message sent from a first computer to a second computer, the first computer not being directly connected to the second computer.
- 8-15. (Cancelled)
16. (Currently amended) A computer-readable medium having stored thereon computer-executable components, comprising:
- a first component containing data representing a text email message; ~~and~~
 - a second component operatively associated with the first component, the second component including a token having a schema that includes program criteria representing a corresponding program of at least one ~~of an audio and~~ audio/visual program, the schema further includes a multi-level data structure with a plurality of fields, ~~contained on a multi-level data structure and~~ the plurality of fields include a universal program global unique identifier that identifies a specific broadcast program in a format ~~universal~~ compatible with ~~for a plurality~~ variety of broadcast platforms; and
 - a record component communicatively coupled to the second component, the record component obtains the token and schedules a recording of the corresponding program based at least in part on the schema data of the token or local programming data.
17. (Previously presented) The computer-readable medium of claim 16, the token is an attachment to the text email message.
18. (Original) The computer readable medium of claim 16 having further computer-executable components for addressing the email message to an address associated with a remote computer and sending the message and associated token to the remote computer.

19. (Currently amended) The computer readable medium of claim 16, ~~the program criteria of the token further includes sufficient characteristics of the corresponding program so that a recording system receiving the token is programmable to record the corresponding program based on the token~~ the plurality of fields further include a token global unique identifier that identifies the token obtained from the message, program characteristics, program description, image/video program sample, token authentication data to verify the token originates from a trusted source or encryption data that facilitates controlling proprietary information.

20. (Currently amended) A system for facilitating programming of an associated device comprising:

means for extracting a token from a message received from another computer; and

means for ~~providing~~ analyzing a token having a schema that includes program criteria for identifying a corresponding program of at least one of an audio and visual program, the schema further includes a multi-level data structure with a plurality of different fields for holding the program criteria, ~~the program criteria includes and~~ a universal program global unique identifier that identifies a specific broadcast program in a format ~~universal compatible for with a plurality~~ variety of broadcast platforms

means for scheduling a recording of the corresponding program based at least in part on the schema data of the token or local programming data.

21. (Currently amended) The system of claim 20, ~~the program criteria includes elements identifying sufficient characteristics of the corresponding program so that a recording system receiving the token is programmable to record the corresponding program based on the token~~ further include a token global unique identifier that identifies the token obtained from the message, program characteristics, program description, image/video program sample, token authentication data to verify the token originates from a trusted source or encryption data that facilitates controlling proprietary information.

22. (Currently amended) A method for facilitating programming an recording system, the method comprising:

receiving a message having at least one associated token; and

extracting a token from the message, the token having a multi-level data structure schema that includes a ~~first field and at least a second field~~ a plurality of data fields for retaining program criteria that represents a selected broadcast program, ~~the schema further the program criteria~~ includes at least a universal program global unique identifier that identifies ~~[[a]]~~ specific the selected broadcast program in a format ~~universal compatible for with a plurality~~ variety of broadcast platforms, a token global unique identifier that identifies the token obtained from the message, program characteristics, program description, image/video program sample, token authentication data to verify the token originates from a trusted source or encryption data that facilitates controlling proprietary information; and

scheduling the recoding system to record the selected broadcast program based at least in part on the program criteria contained in the token or local programming data, the local programming data includes additional program criteria required to schedule the selected broadcast program in a local tuning space.

23. (Cancelled)

24. (Previously presented) The method of claim 23, the message is text email message, the token being received as an attachment to the text email message.

25. (Previously presented) The method of claim 22, further including addressing the message to an address associated with a remote computer and sending to the remote computer the message and the associated token.

26. (Currently amended) The method of claim 22, ~~the program criteria of the token further includes sufficient characteristics of the corresponding program so that a recording system receiving the token is programmable to record the corresponding program based on the token~~ scheduling the recording system comprises identifying and recording the selected broadcast program based upon the universal program global unique identifier.